

# Version 1.6.5 (25/03/2025)

## New features:

## Changes:

## Bug fixes:

Fixed bug where in some cases an error occurs in the daemon server when a variable is given a string value that has complex characters, such as ones used in languages other than English.

# Version 1.6.4 (28/02/2025)

## New features:

'Tabbed panel' items can now have different tab policies. In the iSee Ui Builder, a 'Tabbed panel' item can have a tab policy set to 'Wrap' (default) or 'Scroll'.

## Changes:

Added additional error handling in the event a variable is used as a "source" for a "List" or "Dropdown menu" item, but the value of the variable is not an array. Before, there would be a java error mentioning a class cast exception. Now, there will be an error detailing which variable has an incorrect value, what the current value is, and for which iSee Ui item it is being used as the source for the content.

## Bug fixes:

Fixed bug where in some cases activating of an .isui file resulted in an error. The error was an "index out of bounds" error that could occurred in the method "revalidateLayerPositionOfChildren".

# Version 1.6.3 (26/6/2024)

## New features:

Added possibility to change the tab selection with a linked variable, or read the selected tab index. The tab that needs to be selected at startup can now also be chosen by writing the index value into the linked variable.

## Changes:

### Bug fixes:

Fixed bug where error could occur when using “Tabbed panel”. This error occurred when a “Tabbed panel” was used with more than 2 tabs, and when any tab that was added as third (or higher) was reorganised to be the first or second tab. When the created file was then activated in the URCap, an error occurred mentioning an “Index out of bounds” error. The same error also occurred in the Builder when the created file is loaded.

## Version 1.6.2 (31/5/2024)

### New features:

Allowed “Tabbed panel” items to have a border and a background color, which was added in the iSee Ui Builder 1.8.1.

Added possibility to change the background color of a “Tabbed panel” item using the iSee Ui program nodes.

## Changes:

Changed iSee Ui logo in toolbar. Also added the logo in installation node, in the “contact” tab.

### Bug fixes:

Fixed bug where an error occurred when using a “dropdown menu” item with a fixed content.

Solved bug where error occurs when an interface is loaded that has a “Tabbed panel” item, but the item doesn’t have any tabs yet.

Solved bug where in some cases the black separator line, under the tabs of a “Tabbed panel” item, was not shown. This resulted in a spacing between the tabs and the content of the “Tabbed panel”.

Fixed bug where a “Dropdown menu” or “List” item would show “UNKNOWN\_ITEM” in the event of a change of the content, when no item was selected.

## Version 1.6.1 (6/5/2024)

### New features:

## Changes:

Added a check whether or not there are multiple variables with the same name. Variables need to have a unique name, else the software could get stuck.

Changed the behaviour of “Dropdown menu” and “List” items with a “Variable” content, when the content has changed. If an item is selected, and after the content change no longer part of the content, the “Dropdown menu” item and “List” item will now display “Unknown item”.

Changed the behaviour of “Dropdown menu” and “List” items. In any event that a previous selection is no longer possible, and the “Unknown item” is displayed, the linked variables to “SelectedIndex” and “SelectedItem” will not change their values. Before, it was possible that “SelectedIndex” was set to 0. Now, the variables will keep their value the same as before “Unknown item” became visible.

### Bug fixes:

Solved bug where content of “Tabbed panel” items were not painted correctly when the program node “iSee Ui: reset” was called. Before the fix, some items that were part of unselected tabs could get visible.

Solved bug where calling “iSee Ui: reset” could cause any “Dropdown menu” item or “List” item with a “Variable” content to lose its content. The “Dropdown menu” item and “List” item would then be empty.

## Version 1.6.0 (24/4/2024)

### New features:

Made URCap compatible with iSee Ui Builder 1.8 by adding new font families: DejaVu Sans Condensed, DejaVu Sans Light, DejaVu Serif Condensed.

Added new item type: “Tabbed Panel”, “ToggleButton”

Allowed for the usage of variable types “ArrayOfString”. From PolyScope 5.15+, an array of String is now possible. Thus, combobox and lists can now have a variable content type, with the content variable of type “ArrayOfString”.

Added “MouseReleased” action event for “Pushbutton” and “Label”.

Added feature of “List” and “Combobox” default item. When the “List” or “Combobox” doesn’t have an item selected, the URCap will send the “Default item” value to the program. If the program writes this value to the variable, the URCap will interpret this in the same way and unselect the “List” or “Combobox” item.

The same is true for the “SelectedIndex”. The default value of this one is always -1.

### Changes:

Improved daemon restarting in toolbar. After an error, when the daemon is restarted in the toolbar, the URCap would block all interactions with PolyScope. This has been changed such that interactions with PolyScope are still possible while the daemon is being restarted.

Added logging into the XML-RPC server. These log files are now also exported when a support file is created in the URCap installation node (not support button in log tab).

### Bug fixes:

Fixed bug where a combobox and list with content type “Fixed”, and no initial values specified in the iSee Ui Builder, would result in an item that has 1 empty item.

Fixed bug where transparent object could get a grey background after the iSee Ui program node “reset” was used.

Fixed bug where items with a partial transparent object were fully transparent. Items can now be partially transparent as well.

Solved bug where variables were not reset when daemon is restarted. If the daemon was stopped due to an invalid variable value, the error would have reoccurred after restarting the daemon, only by reactivating the interface, the daemon could run correctly again. Now, the daemon can also start correctly by only restarting it.

Solved bug where resetting the interface using the “iSee Ui reset” program node, did not result in resetting the content of “List” and “Combobox” items if any items were removed in the previous program run. This only applies if the property “Store data” is not active.

Solved bug where setting the variable, linked to the index of a “List” object”, to a value of “-1” did not have any effect. Now, setting the index variable = -1 will clear the selection.

Solved bug where an error could occur if an iSee Ui program node is selected, but the node was configured to change the color of an item of another interface. Now, the color panel will not react when pressed as long as an invalid “item id” is selected.